bizhub 423/bizhub 363/bizhub 283/bizhub 223
INSTALLATION MANUAL

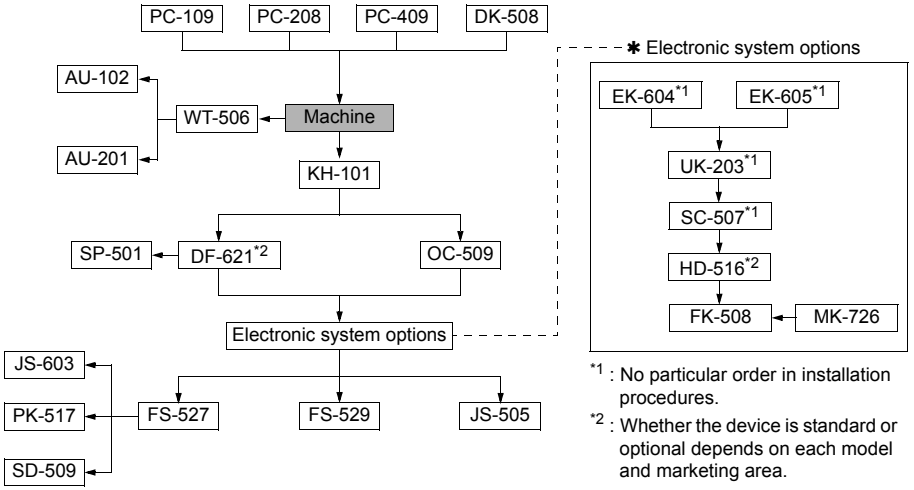
KONICA MINOLTA
BUSINESS TECHNOLOGIES, INC.

Applied Machines: bizhub 423/bizhub 363/bizhub 283/bizhub 223

<Important>

Be sure to correctly follow the procedures in order as explained in this Installation Manual.
If you do not follow the procedure in order, the image trouble may occur.

I. Outline of installation procedures



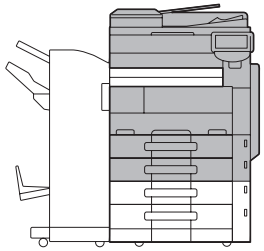
*1 : No particular order in installation procedures.

*2 : Whether the device is standard or optional depends on each model and marketing area.

When installing the machine and associated options as a system, follow the order shown on the upper.

Caution:

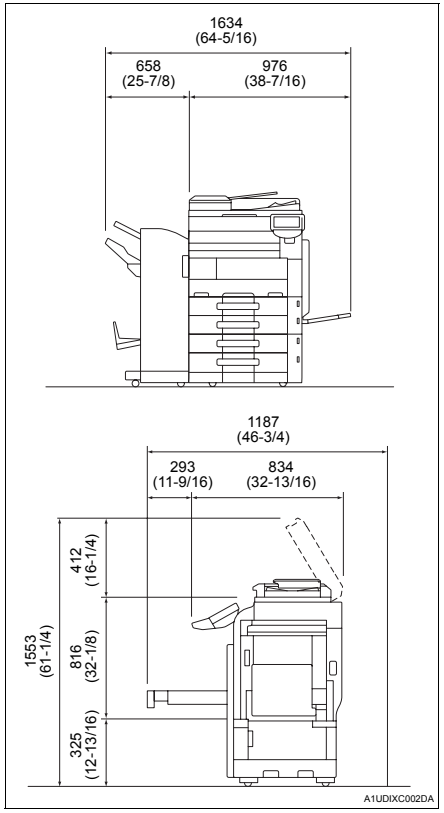
- For the detailed installation procedures for each option, follow the instructions given in the corresponding installation manual and perform the procedures correctly. (Optional devices must be installed after completing the main body installation.)
- When placing the machine on the floor, make sure to use the paper feed cabinet or the desk to secure the performance and the quality of the product.
- To use this machine, install the reverse automatic document feeder (ADF) or the original cover.Even if you do not install the original cover, be sure to install the hinge covers supplied with the original cover.
- Once the Power Switch is turned ON, do not turn OFF it until the installation work has been completed.
- Lifting the machine in an awkward position or transporting it in a poorly balanced position could result in personal injury. When transporting the machine, assign an adequate number of persons to the job and ensure that each person can take a good position of not being excessively loaded. Machine mass:
  - Approx. 78 kg (171-15/16 lb) (423/ADF-standard 363 machines)
  - Approx. 66 kg (145-1/2 lb) (363 machines without ADF/283/223)



A1UDIXC001DA

II. Installation space (unit: mm (inch))

bizhub 423 + PC-208 + FS-527 + SD-509



A1UDIXC002DA

III. Pre-installation check items

1. Select a level and stable place for installing the machine.
2. Be sure to use a power source of the voltage and frequency indicated in the product specifications. Ensure that the current carrying capacity of the power outlet is at least equal to the current listed in the product specifications.
3. Power the machine directly from a dedicated power outlet. (Do not use an extension cord.)
4. Do not plug or unplug the power cord with wet or dirty hands, otherwise you may get an electric shock.
5. Avoid a hot and humid environment, or a place exposed to direct sunlight.
6. Avoid a dusty location, or a place near volatile and flammable substances.
7. Avoid a poorly ventilated place.

IV. Accessory parts

No.	Name	Q'ty
1.	User's guide holder	1
2.	Quick guide (Copy/Fax/Scan/Box operations)	1
3.	Installation manual	1 set
4.	User's guide CD	1
5.	CD-ROM	1 set
6.	Paper size label	1
7.	Label (Legal restrictions on copying) *1	1
8.	Chart *2	1
9.	Seal A (Round)	2
10.	Seal B (Square)	2
11.	Cap A (Black)	2
12.	Cap B (White)	2
13.	Power cord *1	1
14.	Power cord instruction *1	1
15.	Control panel	1
16.	Screw (3 × 8 mm)	1
17.	Spacer *1	1
18.	Panel pen	1
19.	Developer	1
20.	Mylar	2

*1 Varies depending on the applicable marketing area.

*2 Supplied only when the ADF is standard.

⚠WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

Putting the head in the plastic bag involves danger of suffocation.

Note:

This manual provides the illustrations of the accessory parts and machine that may be slightly different in shape from yours. In that case, instead of the illustrations, use the appearance of your machine to follow the installation procedure. This does not cause any significant change or problem with the procedure.

V. Removing the machine

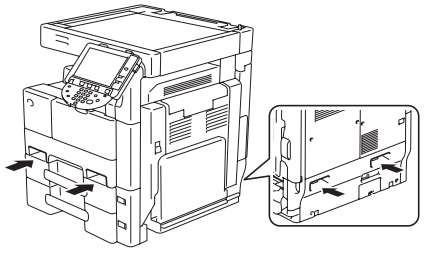
1. Unpack the packaging box and remove cushioning materials and plastic bags from the box.
2. Hold onto the portions indicated in the illustration. While keeping the machine level, take it out from the box.

Caution:

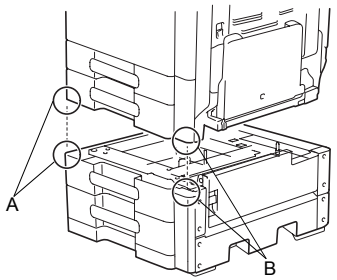
Machine mass:

- Approx. 78 kg (171-15/16 lb) (423/ADF-standard 363 machines)
- Approx. 66 kg (145-1/2 lb) (363 machines without ADF/283/223)

- Make available collective manpower of an appropriate size for transporting the machine.
- When attaching the machine, as the reference fit the machine with the corner A and B of the paper feed cabinet.



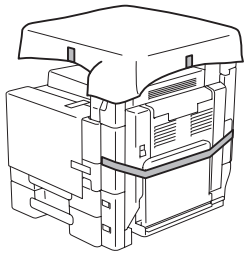
A1UDIXC003DA



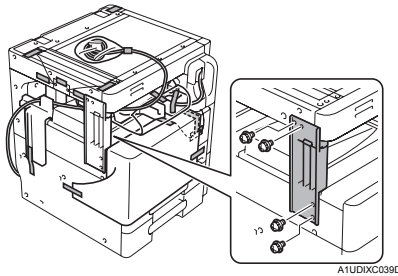
A1V4IXC010DA

VI. Removing protective tape, packing and other shipping materials / Installing the control panel

1. Remove the protective tapes and the protective materials.

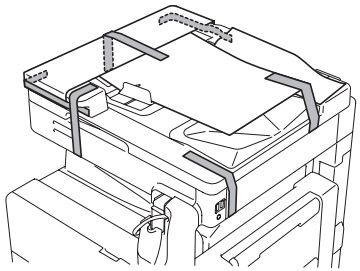


A1UDIXC038DB

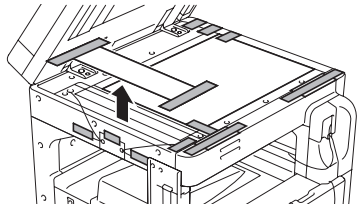


A1UDIXC039DC

< In the case of the 423/363 machine equipped with ADF >

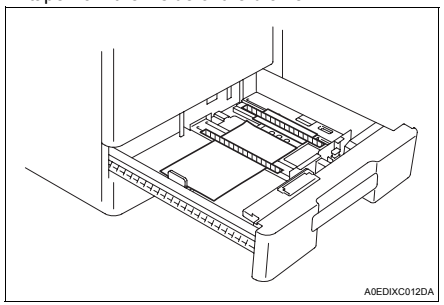


A1UDIXC040DB



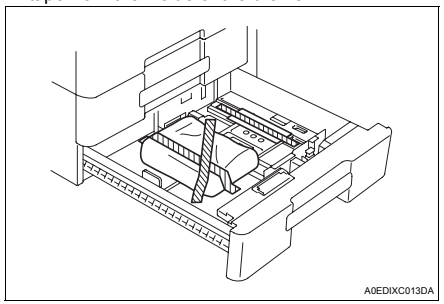
A1UDIXC041DB

2. Slide out the 1st drawer and remove protective tape from the inside of the drawer.



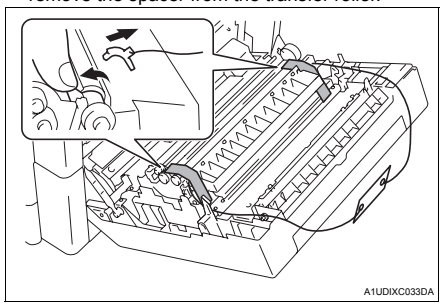
A0EDIXC012DA

3. Slide out the 2nd drawer and remove protective tape from the inside of the drawer.



A0EDIXC013DA

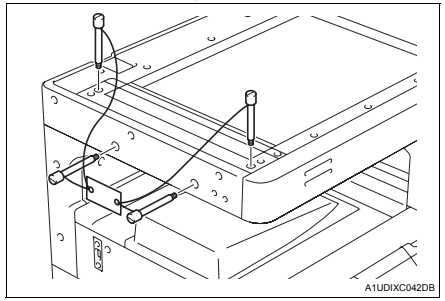
4. Open the right door and remove the protective tape.
5. Push the lever in the direction of the arrow and remove the spacer from the transfer roller.



A1UDIXC033DA

6. Close the right door.

7. Remove the packing bracket.



A1UDIXC042DB

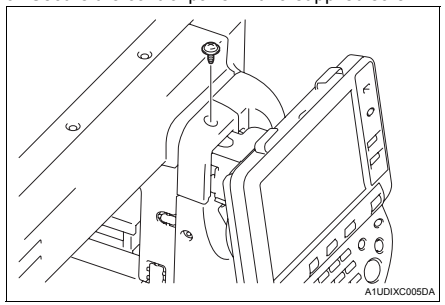
8. Install the supplied control panel.

Note:

Insert the hook of the control panel into the positioning hole of the machine.

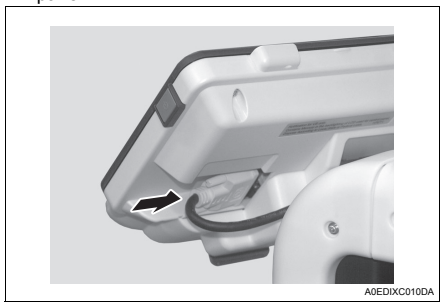
A1UDIXC004DA

9. Secure the control panel with a supplied screw.

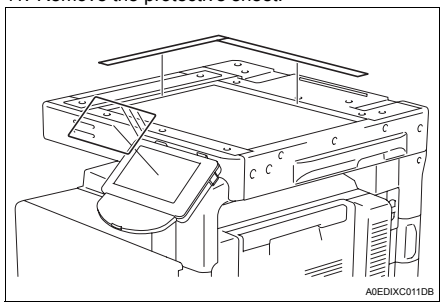


A1UDIXC005DA

10. Connect the machine connector to the control panel.



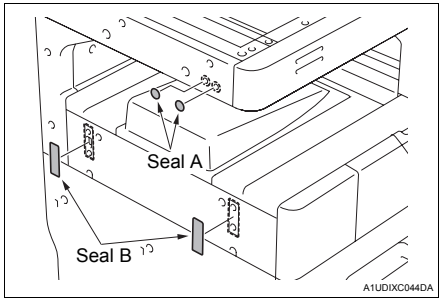
11. Remove the protective sheet.



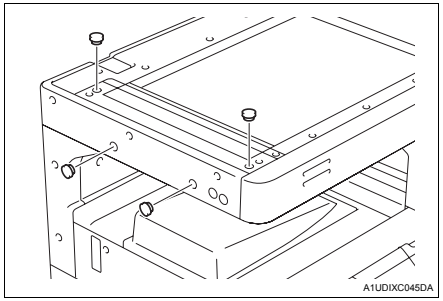
VII. Mounting the accessory parts

1. Attach the supplied seals A and B.

Note:
If you install the finisher (FS-527) or the job separator (JS-505) immediately after the installation of the machine, you do not have to attach the seals B.

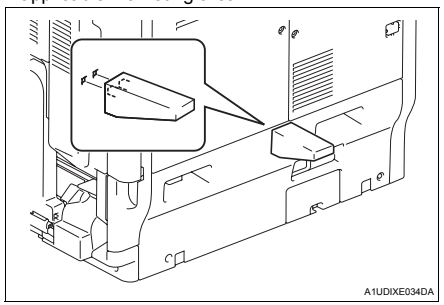


2. Attach the supplied caps A and B.

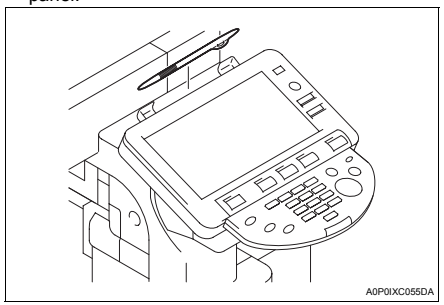


3. Install the spacer supplied with the machine.

Note:
This step may not be performed depending on the applicable marketing area.

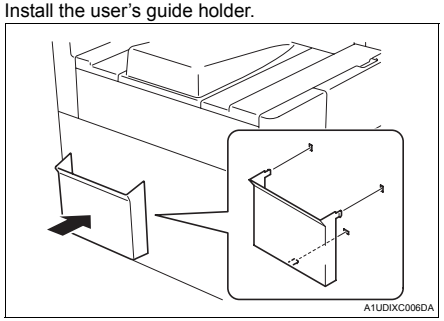


4. Set the panel pen in the pen holder at the control panel.



VIII. Installing the user's guide holder

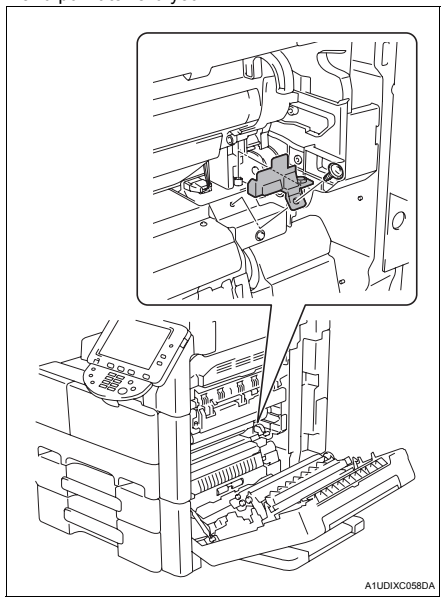
Install the user's guide holder.



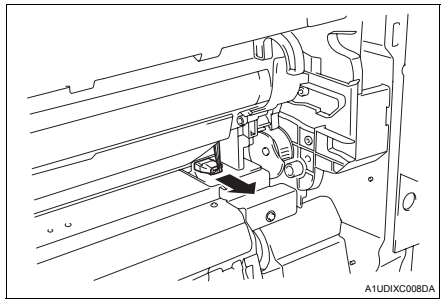
IX. Loading the developer

1. Open the right door.
2. Remove the cover shown in the illustration. (One screw)

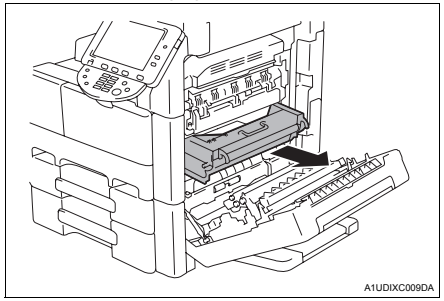
Note:
After removing the screw, slightly raise the cover and pull it toward you.



3. Disconnect the connector.

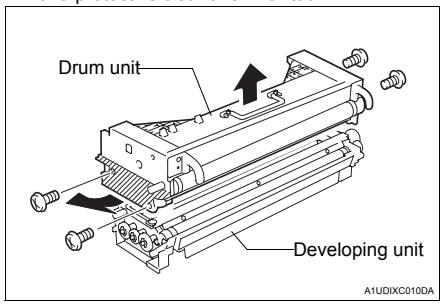


4. Remove the imaging unit (IU).

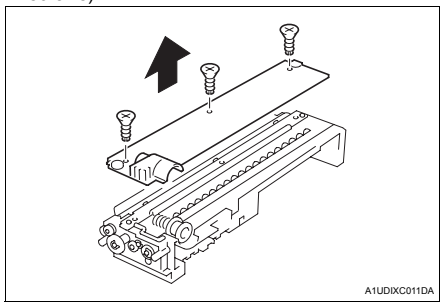


5. Remove screws that secure the drum unit in position. (Two silver screws each on the right and left sides)
6. Slightly opening the lower part (the shadowed portion) on both sides of the drum unit, take out the drum unit.

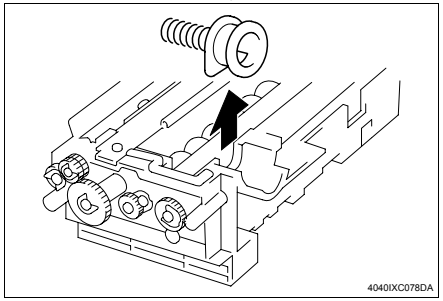
Note:
Do not touch or scratch the photo conductor. Cover the drum unit, which has been removed, with a protective cloth or similar tool.



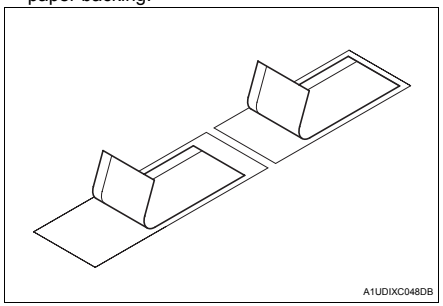
7. Remove the developing unit cover. (Three screws)



8. Remove the toner supply port.

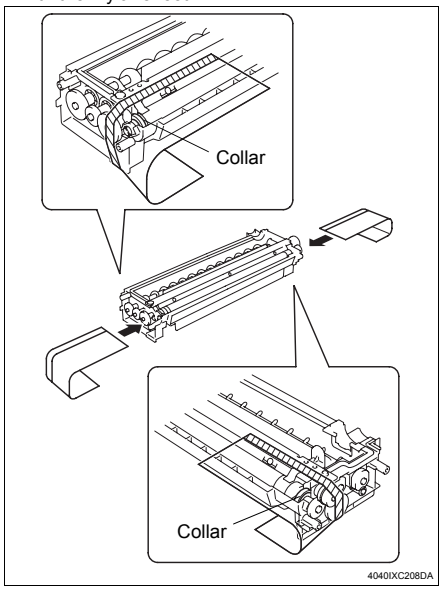


9. Remove the supplied sheets of mylar from the paper backing.

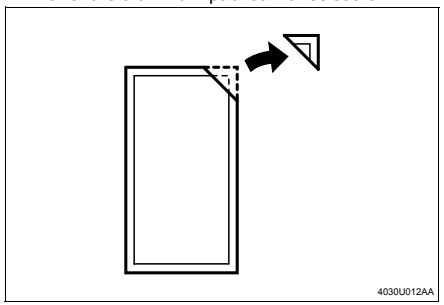


10. Attach the mylar sheets. (Two places)

Note:
Make sure that the collar is completely covered with the mylar sheet.

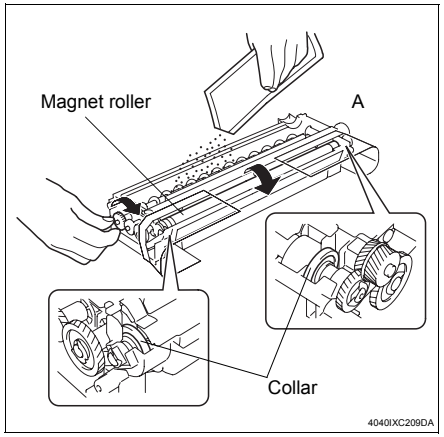


11. Ready a packet of developer and cut off one corner of the aluminum packet with scissors.



12. While turning the gear in the direction of the arrow, pour the packet of developer evenly into the developer chamber.

Note:
- Turn the magnet roller in the direction of its normal rotation, and not the backward.
- Not touching the gear of A side.
- Be sure not to let developer get inside the collar.

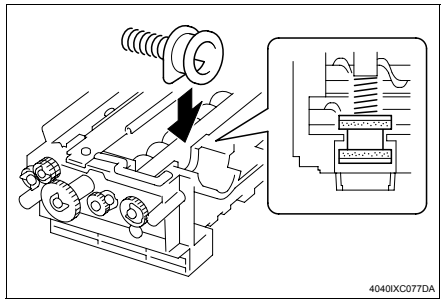


13. Remove the mylar sheets that were attached in step 10. (Two places)

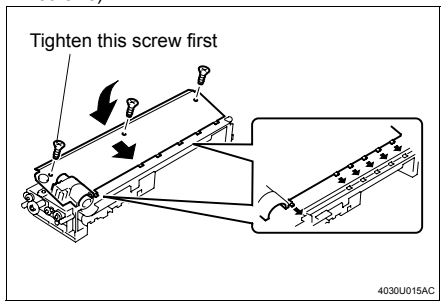
Note:
Discard the removed mylar sheets.

14. Reinstall the toner supply port.

Note:
Make sure of the correct mounting position and direction.



15. Reinstall the developing unit cover, ensuring that its tabs are fitted properly into the slits. (Three screws)

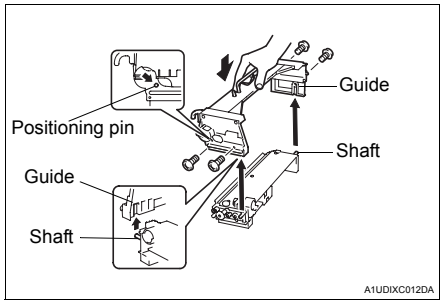


16. Align the shaft of the developing unit with the inner guide of the drum unit.
17. Slide the drum unit along the guide to check that the positioning pin is properly aligned with the mating hole.

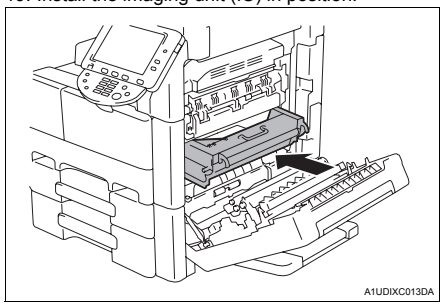
18. Screw the drum unit in position. (Two silver screws each on the right and left sides)

Note:

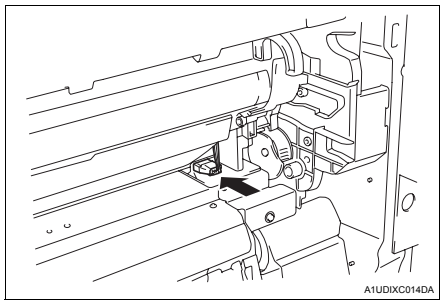
Use care not to touch or scratch the photo conductor.



19. Install the imaging unit (IU) in position.



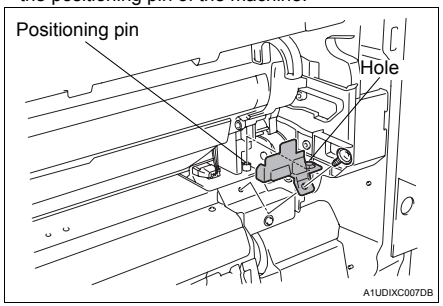
20. Connect the connector.



21. Install the cover shown in the illustration. (One screw)

Note:

Make sure that the hole of the cover is aligned with the positioning pin of the machine.



Note:

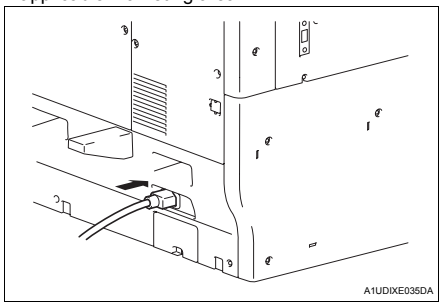
- After setting the IU in place, do not close the right door.
- After setting the IU in place, promptly plug the power cord into an outlet and clear the counters within 1 minute.

X. Connecting the power cord

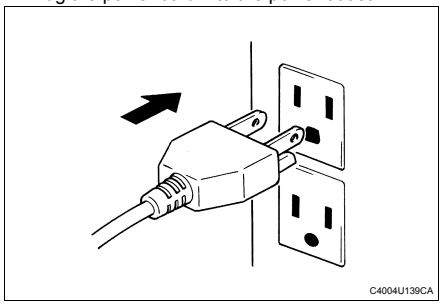
1. Connect the power cord.

Note:

This step may not be performed depending on the applicable marketing area.



2. Plug the power cord into the power outlet.



XI. Clearing the counters

1. Turn ON the Main Power Switch and then Sub Power Switch.

Note:

Though the control panel displays the message that informs you that the right door is open, ignore the message and perform the following steps.

2. Display the Service Mode screen. (For details of how to display the Service Mode, see the service manual.)
3. Touch “Counter.”
4. Touch “Life.”
5. Touch “2.”
6. Using the Clear key, clear “Drum Unit Rotation Time.”
7. Using the Clear key, clear “Developing Unit Rotation Time.”
8. Using the Clear key, clear “Developer Use Time.”
9. Touch “END.”

XII. TCR sensor adjustment

1. Close the right door.
2. Make sure that the Service Mode screen is displayed.
3. Touch “Imaging Process Adjustment.”
4. Touch “TCR Sensor Adjust.”
5. Touch “Black”, and press the start key.

Note:

After pressing the start key, wait about one minute as it is.

* When the start key lights up blue, go to step 6.

6. Touch “END.”
7. Touch “Exit” on the Service Mode screen.

XIII. Installing the toner bottle

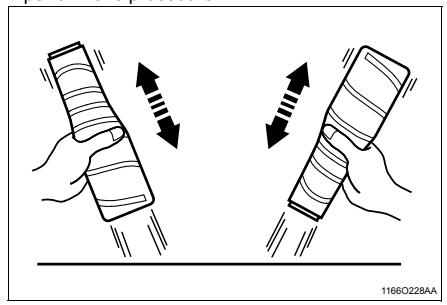
Note:

The toner bottle is not shipped with the machine. Purchase one that is separately available.

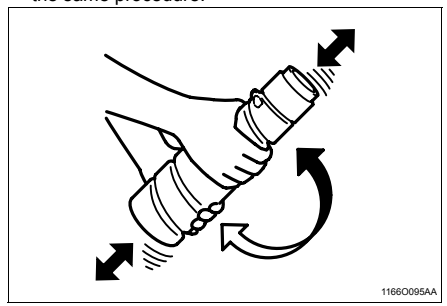
1. From a height of about 10 cm, tap the toner bottle against a table or other hard object four to five times. Then turn it upside down and repeat the same procedure.

Note:

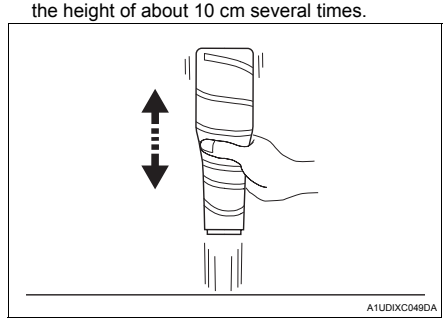
Toner can be caked in the toner bottle. Be sure to perform this procedure.



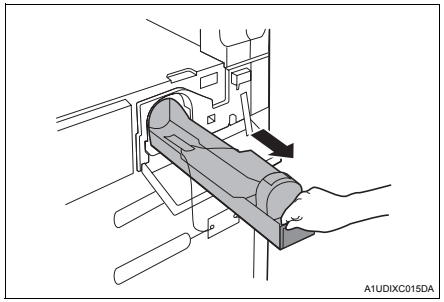
2. Shake the toner bottle well about five times in the vertical direction. Then, turn it over and repeat the same procedure.



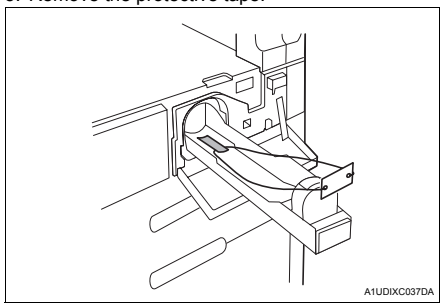
3. To move toner to the toner supply port side in the bottle, drop the toner bottle with the supply port side down onto a table or other hard surface from the height of about 10 cm several times.



4. Open the front door and slide the toner hopper out of the machine.



5. Remove the protective tape.

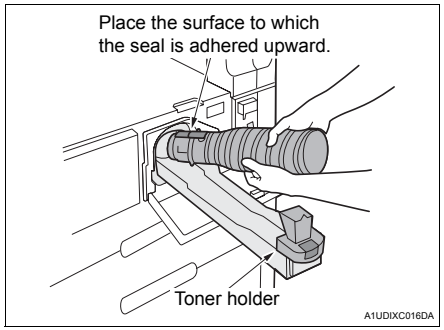


6. Open the toner holder and mount the toner bottle.

Note:

Place the toner bottle so that its seal surface faces upward.

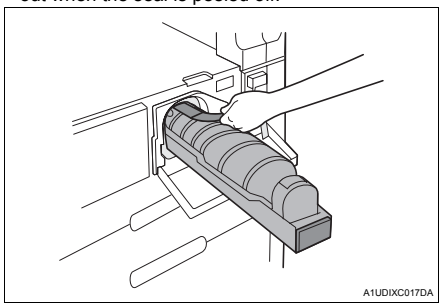
7. Close the toner holder.



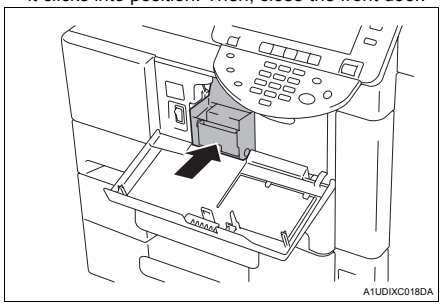
8. Gently peel off the seal toward you from the bottle.

Note:

Perform this procedure slowly, as toner can burst out when the seal is peeled off.



9. Slide the toner hopper back into the machine until it clicks into position. Then, close the front door.



XIV. Performing Non-Image Area Erase Check

Note:

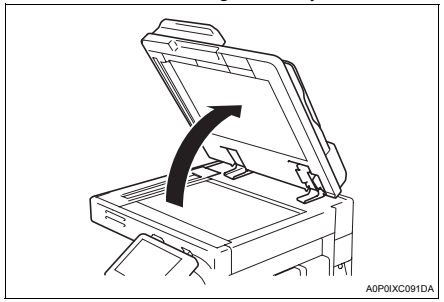
Perform the below at the site where customer uses the machine.

1. Make sure that the Service Mode screen is displayed.
2. Select the Non-Image Area Erase Check function as follows:

   Machine → ▸ → Non-Image Area Erase Check.

Note:

- Open fully the original cover / reverse automatic document feeder.
  (When the OC-509/DF-621 is installed.)
- Do NOT place a document on the document glass.
- Clean the document glass if dirty.



3. Press the Start key.
4. Make sure that “Result” is “OK.”

Note:

If “Result” is “NG1” or “NG2”, review the place and direction of installation, or take measures to block the light source (by covering it, etc.), then perform installation checking again.
(If a fluorescent light or other bright light sources exist right above the machine, the light source can hinder installation checking and cause operation errors in the Non-Image Area Erase Check. For detailed information, see the service manual.)

5. Touch “OK.”
6. Touch “Exit” on the Service Mode screen.

XV. Adjusting touch panel

1. Press the accessibility key.
2. Touch “Touch Panel Adjustment.”
3. Using the panel pen, lightly touch the center of the + markers at four places on the touch panel. (Any specific marker can be the first one.)

Note:

Pressing the touch panel hard may cause damage.

* When all the markers at four places have been touched, the start key turns blue and lights up steadily blue.

4. Press the start key.
5. Touch “Close.”

XVI. Setting gradation adjust.

Note:

Before starting the gradation adjustment, install the optional reverse automatic document feeder or the original cover.

1. Set that A3 ▭ or Ledger ▭ paper is loaded in the tray.

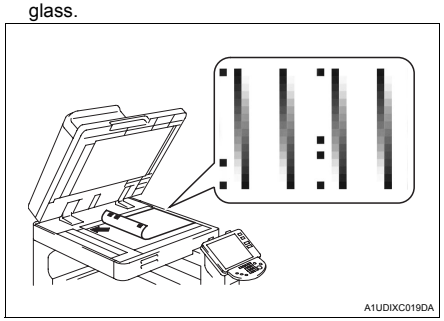
Note:

If the A3 ▭ or Ledger ▭ paper is not readily available, use A4 ▯ or Letter ▯ paper.

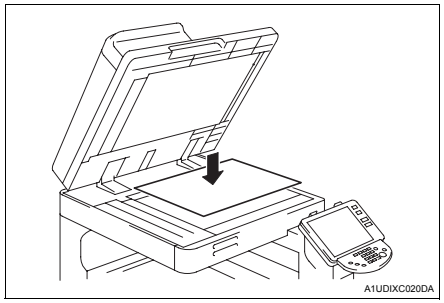
2. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
3. Touch “Imaging Process Adjustment.”
4. Touch “Gradation Adjust.”

<If A3 ▭ or Ledger ▭ paper is set in step 1>

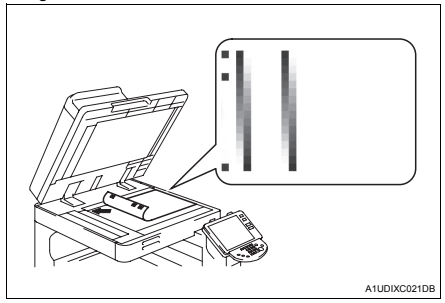
5. Touch “Max Density Adjustment”, select “A3 ▭ / 11×17 ▭”, and press the start key.
   A test pattern will then be produced on the A3 ▭ or Ledger ▭ paper.
6. Place the test pattern face down on the original glass.



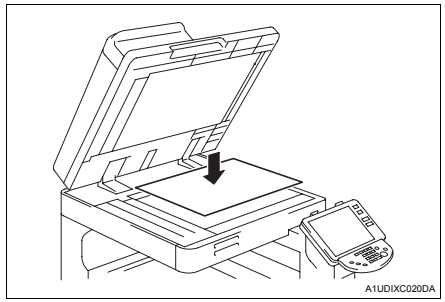
7. Place about ten sheets of A3 ▭ or Ledger ▭ paper on the test pattern placed on the original glass.
   Lower the cover.



8. Press the start key.
   The machine will start reading the test pattern.
9. When the machine completes reading the test pattern, the “Gradation Adjust” screen will reappear.
10. Confirm that “OK” is displayed for “Max Density Adjustment” on the right top of the screen.
11. Touch “Gradation Adjustment”, select “A3 ▭ / 11×17 ▭”, and press the start key.
    A test pattern will then be produced on the A3 ▭ or Ledger ▭ paper.
12. Place the test pattern face down on the original glass.



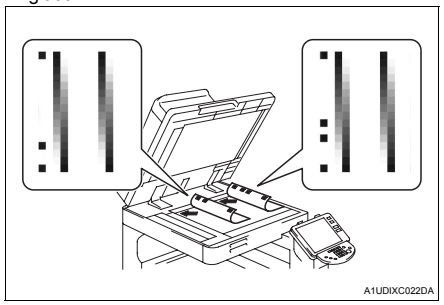
13. Place about ten sheets of A3 ▭ or Ledger ▭ paper on the test pattern placed on the original glass.
    Lower the cover.



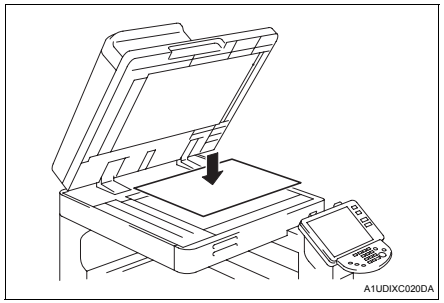
14. Press the start key.
    The machine will start reading the test pattern.
15. When the machine completes reading the test pattern, the “Gradation Adjust” screen will reappear.
16. Repeat steps from 11 through 14 to let the machine read the test pattern two times.
17. Touch “END.”
18. Touch “Exit” on the Service Mode screen.

<If A4 ▯ or Letter ▯ paper is set in step 1>

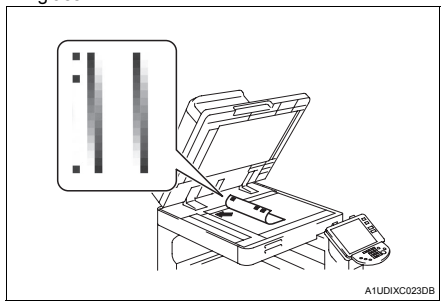
5. Touch “Max Density Adjustment”, select “A4 ▯ / 8½×11 ▯”, and press the start key.
   A test pattern will then be produced on the two A4 ▯ or Letter ▯ papers.
6. Place the test pattern face down on the original glass.



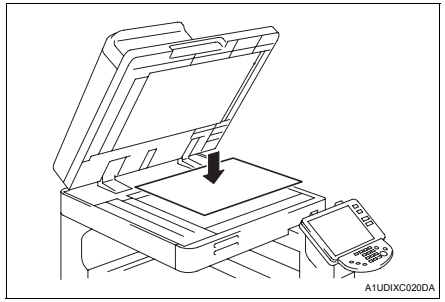
7. Place about ten sheets of A3 ▭ or Ledger ▭ paper on the test pattern placed on the original glass.
   Lower the cover.



8. Press the start key.
   The machine will start reading the test pattern.
9. When the machine completes reading the test pattern, the “Gradation Adjust” screen will reappear.
10. Confirm that “OK” is displayed for “Max Density Adjustment” on the right top of the screen.
11. Touch “Gradation Adjustment”, select “A4▭/ 8½×11▭”, and press the start key.
    A test pattern will then be produced on the A4▭ or Letter▭ paper.
12. Place the test pattern face down on the original glass.



13. Place about ten sheets of A3 ▭ or Ledger ▭ paper on the test pattern placed on the original glass.
    Lower the cover.



14. Press the start key.
    The machine will start reading the test pattern.
15. When the machine completes reading the test pattern, the “Gradation Adjust” screen will reappear.
16. Repeat steps from 11 through 14 to let the machine read the test pattern two times.
17. Touch “END.”
18. Touch “Exit” on the Service Mode screen.

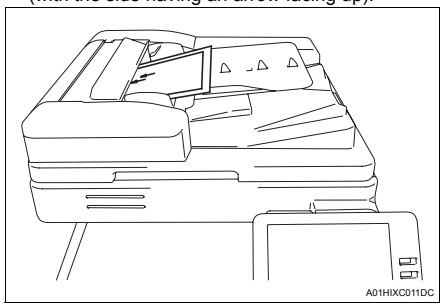
XVII. Magnification adjustment

<Magnification in the feeding direction>

Note:

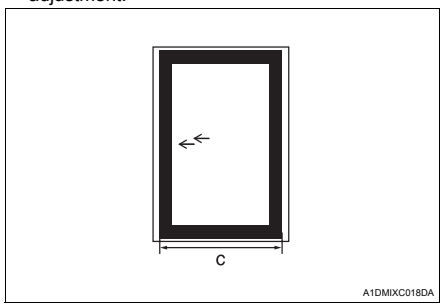
For the 423 machine or the 363 machine that comes with the ADF as standard, perform this adjustment during their installation if necessary. For the 363 machine that does not have the ADF as standard or the 283/223 machines, follow the ADF installation manual and perform the adjustment during the ADF installation.

1. Place the chart in the document feeding tray (with the side having an arrow facing up).



2. Make full size copies.
3. Check whether the difference in the width C between the chart and the copy sample is within the specified range.
   Difference in the width C = C of the copy sample – C of the chart
   Specifications: 0 ± 1.0 mm

* If the difference in the width C does not fall within the specified range, perform the following adjustment.



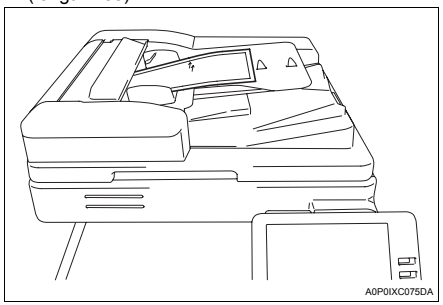
4. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
5. Touch “ADF.”
6. Touch “Feed Zoom.”
7. Touch “Orig. Feed Zoom Ad.”
8. Specify a value using the -/+ key.
   Adjustable range: -2.00 % to +2.00 %
   (0.1% per step)
   If the difference in the width C is greater than the specifications, use the – (minus) key.
   If the difference in the width C is smaller than the specifications, use the + (plus) key.
9. Touch “END.”
10. Touch “Exit” on the Service Mode screen.
11. Make copies again and check the difference in the width C.

XVIII. Mixed original size adjustment

Note:

For the 423 machine or the 363 machine that comes with the ADF as standard, perform this adjustment during their installation if necessary. For the 363 machine that does not have the ADF as standard or the 283/223 machines, follow the ADF installation manual and perform the adjustment during the ADF installation.

1. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
2. Touch “ADF.”
3. Touch “Mixed original size adjustment.”
4. Place the chart in the document feeding tray (lengthwise).



5. Press the Start key.
6. Check that “Adjustment Result” is “OK.”
7. Touch “END.”
8. Touch “Exit” on the Service Mode screen.

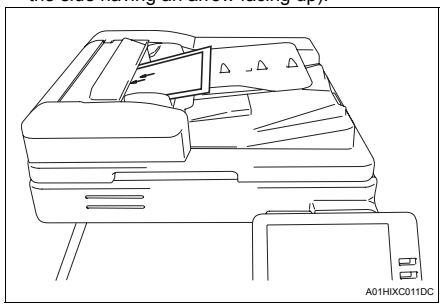
XIX. Adjusting the document stop position

<Sub Scanning Direction 1-side/ Sub Scanning Direction 2-side>

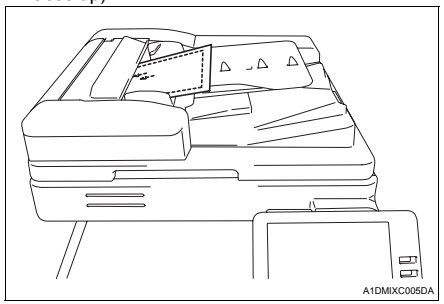
Note:

For the 423 machine or the 363 machine that comes with the ADF as standard, perform this adjustment during their installation if necessary. For the 363 machine that does not have the ADF as standard or the 283/223 machines, follow the ADF installation manual and perform the adjustment during the ADF installation.

1. Place the chart in the document feeding tray (with the side having an arrow facing up).



2. Make full size copies.
3. Place the chart in the document feeding tray (Make sure that the blank surface of the chart faces up).

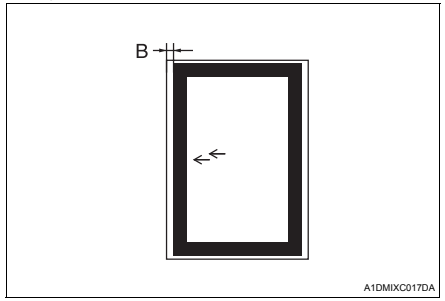


4. Make full size copies.

* Make copies in duplex mode.

5. Check whether the difference in the width B between the chart and the copy sample is within the specified range.
   Difference in the width B = B of the copy sample – B of the chart
   Specifications: 0 ± 2.0 mm

* If the difference in the width B does not fall within the specified range, perform the following adjustment.



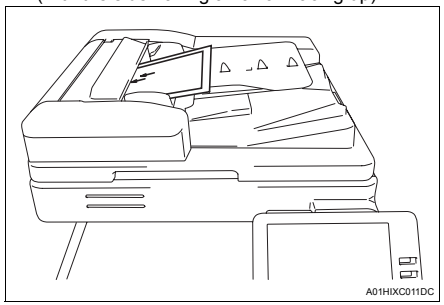
6. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
7. Touch “ADF.”
8. Touch “Original Stop Position.”
9. Touch “Sub Scanning Direction 1-Side” or “Sub Scanning Direction 2-Side.”
10. While looking at the copy sample, enter a value using the ten-key pad. (To switch the signs, press the +/- key.)
    Adjustable range: -4.0 mm to +4.0 mm
    (0.1 mm per step)
    If the difference in the width B is greater than the specifications, enter a positive (+) value.
    If the difference in the width B is smaller than the specifications, enter a negative (-) value.
11. Touch “END.”
12. Touch “Exit” on the Service Mode screen.
13. Make copies again and check the difference in the width B.

<Main Scanning (Front)/ Main Scanning (Back)>

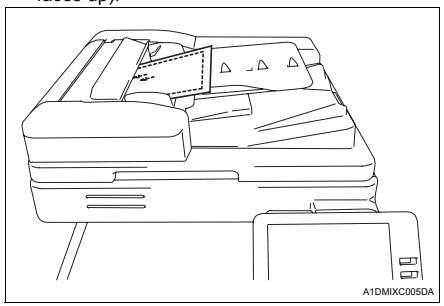
Note:

For the 423 machine or the 363 machine that comes with the ADF as standard, perform this adjustment during their installation if necessary. For the 363 machine that does not have the ADF as standard or the 283/223 machines, follow the ADF installation manual and perform the adjustment during the ADF installation.

14. Place the chart in the document feeding tray (with the side having an arrow facing up).



15. Make full size copies.
16. Place the chart in the document feeding tray (Make sure that the blank surface of the chart faces up).

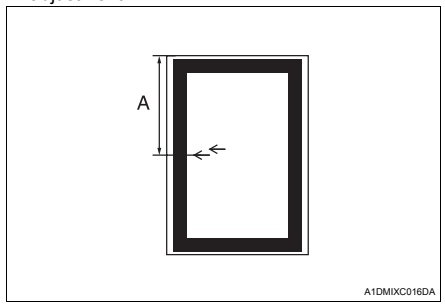


17. Make full size copies.

* Make copies in duplex mode.

18. Check whether the difference in the width A between the chart and the copy sample is within the specified range.
    Difference in the width A = A of the copy sample – A of the chart
    Specifications: 0 ± 2.0 mm

* If the difference in the width A does not fall within the specified range, perform the following adjustment.



19. Display the Service Mode screen.
    (For details of how to display the Service Mode screen, see the service manual.)
20. Touch “ADF.”
21. Touch “Original Stop Position.”
22. Touch “Main Scanning (Front)” or “Main Scanning (Back).”
23. While looking at the copy sample, enter a value using the ten-key pad. (To switch the signs, press the +/- key.)
    Adjustable range: -3.0 mm to +3.0 mm
    (0.1 mm per step)
    If the difference in the width A is greater than the specifications, enter a positive (+) value.
    If the difference in the width A is smaller than the specifications, enter a negative (-) value.
24. Touch “END.”
25. Touch “Exit” on the Service Mode screen.
26. Make copies again and check the difference in the width A.

XX. Date/Time setting

1. Make sure that the Service Mode screen is displayed.
2. Display the Date & Time Setting screen.
   (To display the Date & Time Setting screen, press Stop → 1 → 1 → 4 → 4 → Clear on the control panel.)
3. Press the clear key.
4. Enter the data for the year, month, day, and time-of-day from the 10-key pad.
5. Touch “Entry.”

Note:

Touching the Entry key returns the figures in the Date & Time Setting screen to 0 and Date & Time Setting has been completed.

6. Touch “END.”
7. Touch “Exit” on the Service Mode screen.
8. Select the Date/Time Setting function as follows: Utility/Counter → Administrator Settings → Enter the Administrator Password (Default setting: 12345678) → System Settings → Date/Time Settings.
9. Select the item you want to set and press the clear key.
10. Enter the data for the year, month, day, and time-of-day from the 10-key pad.
11. Touch “OK.”
12. Touch “Close” three times.

XXI. Install date

1. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
2. Select the Install Date function as follows: System 1 → Install Date.
3. Press the clear key.
4. Enter the data for the year, month, and day from the 10-key pad.
5. Touch “Entry.”

Note:

Touching the Entry key returns the figures in the Install Date screen to 0 and Install Date has been completed.

6. Touch “END.”

XXII. Serial number input

Note:

Serial number input is needed only for optional devices that will be installed later.

1. Select the Serial Number Input function as follows: System 1 → Serial Number.
2. Touch the item you want to enter and input the serial number.
3. Touch “END.”
4. For other devices, enter their serial number in the same way.
5. Touch “END.”

XXIII. Unit change

Note:

This function allows the user to select the type of message that will appear when the replacement time arrives for each of the different units.

1. Select the Unit Change function as follows: System 2 → Unit Change.
2. Select the appropriate message type for each unit.
3. Touch “END.”

XXIV. List output

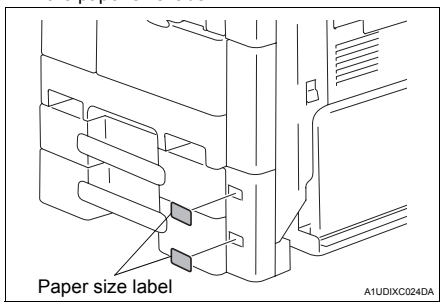
1. Load the tray 1 with A4 ▱ or Letter ▱ paper.
2. Touch “List Output.”
3. Check that “Machine Management List” is selected and press the start key.
   The list will be output.
4. Output “Adjustments List” in the same way.
5. Touch “2.”
6. Check that “Service Parameter” is selected and press the start key.
   The list will be output.
7. Touch “END.”

Note:

If installing paper feed options is unnecessary, touch "Exit" on the Service Mode Screen.

XXV. Affixing the paper size label

Affix the paper size label.



For loading the paper as well as setting the paper type, refer to the user's guide.

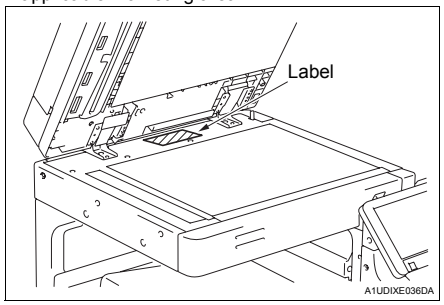
* Affix the paper size labels under the labels that show the number of the drawers.

XXVI. Affixing the label (Legal restrictions on copying)

Affix the label (Legal restrictions on copying) to the position shown below.

Note:

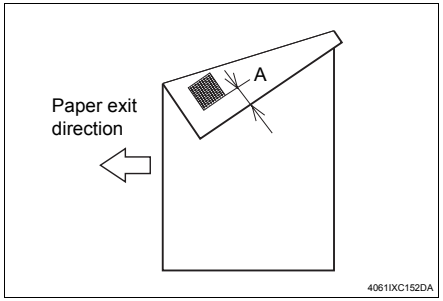
This step may not be performed depending on the applicable marketing area.



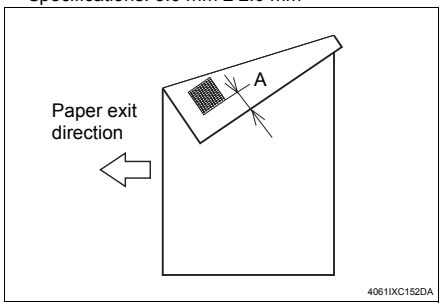
XXVII. Adjusting registration of paper source options

<1 way paper feed cabinet, large capacity cabinet>

1. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
2. Select the function to be used as follows:
   Machine → Printer Area → Printer Image Centering Side 1 → 3rd.
3. Press the start key.
   A test print will be produced.
4. Measure width A of the test pattern on the backside of the test print produced and check that it falls within the specified range.
   Specifications: 3.0 mm ± 1.0 mm



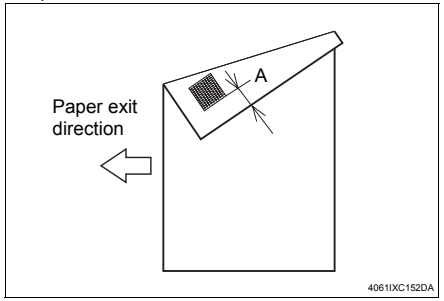
5. If the measured width A falls outside the specified range, enter the correction value using the [−] or [+] key.
6. Produce another test print and check to see if width A falls within the specified range.
7. Select the function to be used as follows:
   Prt. Image Center. Side 2 (Dup) → 3rd.
8. Press the start key.
   A test print will be produced.
9. Measure width A of the test pattern on the backside of the test print produced and check that it falls within the specified range.
   Specifications: 3.0 mm ± 2.0 mm



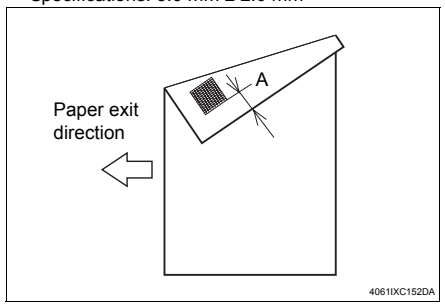
10. If the measured width A falls outside the specified range, enter the correction value using the [−] or [+] key.
11. Produce another test print and check to see if width A falls within the specified range.
12. Touch "END."
13. Touch "Exit" on the Service Mode screen.

<2 way paper feed cabinet>

1. Display the Service Mode screen.
   (For details of how to display the Service Mode screen, see the service manual.)
2. Select the function to be used as follows:
   Machine → Printer Area → Printer Image Centering Side 1 → 3rd.
3. Press the start key.
   A test print will be produced.
4. Measure width A of the test pattern on the backside of the test print produced and check that it falls within the specified range.
   Specifications: 3.0 mm ± 1.0 mm



5. If the measured width A falls outside the specified range, enter the correction value using the [−] or [+] key.
6. Produce another test print and check to see if width A falls within the specified range.
7. Select the function to be used as follows:
   Prt. Image Center. Side 2 (Dup) → 3rd.
8. Press the start key.
   A test print will be produced.
9. Measure width A of the test pattern on the backside of the test print produced and check that it falls within the specified range.
   Specifications: 3.0 mm ± 2.0 mm



10. If the measured width A falls outside the specified range, enter the correction value using the [−] or [+] key.
11. Produce another test print and check to see if width A falls within the specified range.
    * Perform the same adjustment procedure also for the "4th."
12. Touch "END."
13. Touch "Exit" on the Service Mode screen.

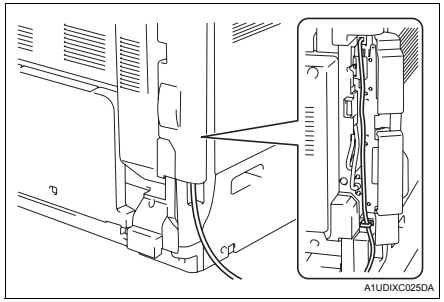
XXVIII. Check through test print

Make operation checks using "Setting Information Print."

1. Select the function to be used as follows:
   Utility/Counter → User Settings → Printer Settings → Print Reports.
   The types of the test prints that can be printed will be displayed.
2. Touch "Configuration Page."
3. Touch A4 size and press the start key.
   Check that the machine produces the corresponding printed page.
4. Touch "Cancel" and then touch "Close" four times.

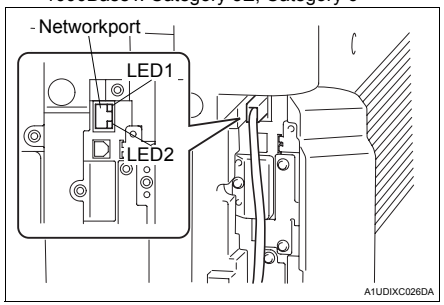
XXIX. Connecting cables

1. Connect the network cable to the machine and route the cable as shown in the illustration.



2. Connect the networking equipment (HUB) using the network cable.

Note:
The following shows the recommended network cables that correspond to each communication speed.
- 10BaseT/100BaseTX: Category 5
- 1000BaseT: Category 5E, Category 6



3. Check LEDs for lighting conditions.
LED1:
Should light up steadily if the link network connection has been made.
LED2:
Should blink according to the communications status of the ACT network.

XXX. Network setting

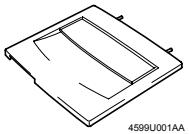
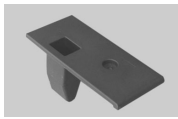
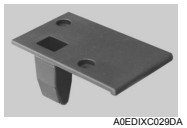
Make the TCP/IP address setting for the network.

Note:
Consult the network administrator for the setting value to be entered and make settings as required.

1. Select the function to be used as follows: Utility/Counter → Administrator Settings → Enter the Administrator Password → Network Settings → TCP/IP Settings → IPv4 Settings.
2. Touch “Manual Input” of IP Address Setting Method and make the following settings.
IP Address: IP address of the controller
Subnet Mask: Subnet mask of the network, to which the machine is connected
Default Gateway: IP address of the default gateway
3. Touch “OK.”
4. Turn OFF and ON the Main Power Switch.
5. Select the function to be used as follows: Utility/Counter → Administrator Settings → Enter the Administrator Password → Network Settings → Forward → Detail Settings → PING Confirmation, and make the operation check of TCP/IP.

OC-509 Original Cover
INSTALLATION MANUAL

I. Accessory parts

No.	Name	Shape	Q’ty
1.	Original cover	 4599U001AA	1
2.	Hinge cover A (right) *	 A0EDIXC028DA	1
3.	Hinge cover A (left) *	 A0EDIXC029DA	1
4.	Hinge cover B (right)	A1UDIXC027DA	1
5.	Hinge cover B (left)	A1UDIXC028DA	1
6.	Screw (3 × 8 mm)	9646	4

* This part is not used with the original cover.

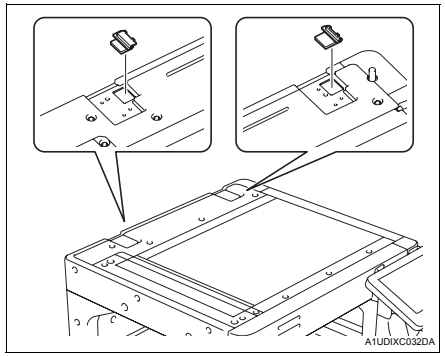
⚠WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

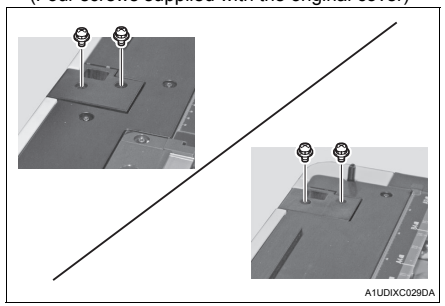
Putting the head in the plastic bag involves danger of suffocation.

II. Installation procedures

1. Remove the two knockouts using nippers or a similar tool.



2. Attach the supplied hinge cover B (right) and hinge cover B (left).
(Four screws supplied with the original cover)



3. Install the original cover.